

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	SECURITY AGREEMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ARS Recycling Systems, LLC</td> <td>12/31/2012</td> </tr> </tbody> </table>		Name	Execution Date	ARS Recycling Systems, LLC	12/31/2012								
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<table border="1"> <tr> <td>Name:</td> <td>Comerica Bank, a Texas banking association</td> </tr> <tr> <td>Street Address:</td> <td>39200 Six Mile Road</td> </tr> <tr> <td>Internal Address:</td> <td>M/C 7578</td> </tr> <tr> <td>City:</td> <td>Livonia</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48152</td> </tr> </table>		Name:	Comerica Bank, a Texas banking association	Street Address:	39200 Six Mile Road	Internal Address:	M/C 7578	City:	Livonia	State/Country:	MICHIGAN	Postal Code:	48152
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PROPERTY NUMBERS Total: 3													
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Property Type	Number												
Application Number:	12655315												
Application Number:	13360901												
Application Number:	13136752												
CORRESPONDENCE DATA													
Fax Number:	3134968453												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	313-496-8466												
Email:	dford@millercanfield.com												
Correspondent Name:	David J. Ford, Miller Canfield												
Address Line 1:	150 West Jefferson												
Address Line 2:	Suite 2500												
Address Line 4:	Detroit, MICHIGAN 48226												
ATTORNEY DOCKET NUMBER:	022751-08461												
NAME OF SUBMITTER:	David J. Ford												

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This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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GRANT OF SECURITY INTEREST IN PATENTS

FOR VALUABLE CONSIDERATION, the receipt and adequacy of which is acknowledged, ARS Recycling Systems, LLC a Delaware limited liability company ("Grantor") grants to Comerica Bank, a Texas banking association with its principal place of business at 39200 Six Mile Road, M/C 7578, Livonia, MI, 48152 ("Secured Party") a security interest and all of Grantor's right, title and interest in and to the following, whether existing now or later, or in which Grantor now has or later acquires an interest, and wherever the same may be located ("Patent Collateral"):

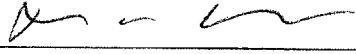
1. All rights, title and interest (including rights acquired pursuant to a license or otherwise, but only to the extent permitted by the agreements governing such license or other use) in and to all patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, re-issues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on attached Schedule A (collectively, the "Patents"); and
2. All Proceeds, products, rents and profits of or from any and all the foregoing Patent Collateral and, to the extent not otherwise included, all payments under insurance (whether or not Secured Party is the loss payee), or any indemnity, warranty or guaranty, payable by reason of loss or damage to or otherwise in respect of any of the foregoing Patent Collateral. For these purposes, the term "Proceeds" includes whatever is received or receivable when any Patent Collateral or other proceeds are sold, exchanged, collected or otherwise disposed of, whether such disposition is voluntary or involuntary.

Grantor has granted the security interest under this instrument pursuant to the terms of a Security Agreement dated December 31, 2012, as amended and/or supplemented ("Security Agreement") made by Grantor and Secured Party for the purposes of security as provided in the Security Agreement. Grantor acknowledges and affirms that the rights, privileges and remedies of Secured Party with respect to the security interest in the Patent Collateral granted in this instrument are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated in this instrument by this reference.

[Signature Page Follows]

31, 2012. Grantor has executed and delivered this Grant of Security Interest in Patents as of December

Grantor: ARS Recycling Systems, LLC

By: 

Name: Dominic A. Petito

Its: Vice-President and Secretary

Schedule A to Grant of Security Interest in Patents

Patent Appln. No.	Filing Date	Title	Assignee
12/655,315	12/28/2009	Wireless Remote Control Abrasive Blasting System	ARS Recycling Systems, LLC
13/360,901	01/30/2012	Two Stage Dust Collector Trailer With HEPA Filtration	ARS Recycling Systems, LLC
13/136,752	08/10/2011	Mobile Abrasive Blasting Material Separation Device And Method	ARS Recycling Systems, LLC

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